







## UNITED STATES PATENT AND TRADEMARK OFFICE

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Bib Data Sheet

**CONFIRMATION NO. 6345** 

SERIAL NUMBER 09/981,620	FILING DATE 10/16/2001 RULE	_	CLASS	GROUP ART UNIT			ATTORNEY DOCKET NO. 5038-118	
APPLICANTS								
Richard L. Coulson, Portland, OR;								
** CONTINUING DATA **********************************								
** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/16/2001								
			STATE OR	SHEETS DRAWING		CLAIMS		INDEPENDENT CLAIMS
			COUNTRY					
Verified and Acknowledged Examiner's Signature Initials			OR	3	3	51		7
ADDRESS								
Julie L. Reed								
MARGER JOHNSON & McCOLLOM, P.C.								
1030 S.W. Morrison Street								
Portland ,OR 97205								
TITLE								
Mass storage caching processes for power reduction								
				All Fees				
	EES: Authority has been given in Paper lo to charge/credit DEPOSIT ACCOUNT lo for following:				1.16 Fees (Filing)			
					1.17 Fees (Processing Ext. of			
FILING FEE FE					time)			
1634 No					1.18 Fees (Issue)			
					Other			
					Credit			